BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work :- Modified Estimate for Development of park and Construction of watchmen room at Sidedahalli Govt. School Park in Dasarahalli zone.

Name of the Contractor: Sri Nagaraj Hosur

Sanctioned Estimate Amount: 75.00 Lakhs

Sanctioned Tender Amount: 58,11807.02 Lakhs

Tender Premium: 8.54 % Below

WORKSLIP STATEMENT

Sl. No.	Description of Item	Unit	Sanctioned Estimate			As per Tender (BOQ)			Executed	Upto 125%			Above 125%			Total Amount as per actuals	Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount				
1	KSRRB 200-8.Clearing and grubbing thorney jungle including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specifications.	Sqm	170	15.90	2703.00	170.00	15.00	2550.00	170.00	170.00	15.00	2550.00	0.00	15.00	0.00	2550.00	0.00	0.00	
2	Removing and resetting of kerb stones	mtr	318.40	104.94	33412.90	318.40	99.00	31521.60	206.45	206.45	99.00	20438.55	0.00	99.00	0.00	20438.55	0.00	11083.05	
3	Removing and resetting of footpath slab	Sqm	349.265	208.80	72926.53	349.27	180.00	62867.70	307.26	307.26	180.00	55306.08	0.00	180.00	0.00	55306.08	0.00	7561.62	
4	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	cum	193.18	207.60	40104.17	193.18	180.00	34772.40	263.87	241.48	180.00	43465.50	21.90	180.00	3941.10	47406.60	12634.20	0.00	
5	Earthwork For Hard Soil in surface excavation for levelling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications, specification. No. KBS 2 .1 (a)/2.3.1	Cum	48.17	439.74	21180.08	48.17	390.00	18784.35	38.90	38.90	390.00	15170.12	0.00	390.00	0.00	15170.12	-3614.23	0.00	
6	Earthwork for Oridinary soil in surface excavation for levelling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications, specification. No. KBS 2 .1 (a)/2.3.1	Cum	123.794	333.74	41315.01	123.79	333.74	41315.01	258.54	154.74	300.00	46422.75	103.80	300.00	31139.70	77562.45	36247.44	0.00	
7	100 mm and down nominal size	cum	0.54	1046.88	565.32	0.54	990.00	534.60	1.32	0.68	990.00	668.25	0.64	990.00	638.19	1306.44	0.00	-771.84	
8	40 mm nominal size	cum	0.54	1156.92	624.74	0.54	1000.00	540.00	1.32	0.68	1000.00	675.00	0.64	1000.00	644.64	1319.64	0.00	-779.64	
9	20 mm nominal size	Cum	0.54	1156.92	624.74	0.54	999.00	539.46	1.32	0.68	999.00	674.33	0.64	999.00	639.36	1313.69	0.00	-774.23	
10	6 mm nominal size	Cum	0.54	1156.92	624.74	0.54	999.00	539.46	1.32	0.68	999.00	674.33	0.64	999.00	639.36	1313.69	0.00	-774.23	
11	Providing and laying reinforced cement concrete pipe NP2 for culverts including pointing ends, and fixing collars with cement mortar 1:2including cost of materials, labour, HOM complete as per specifications, curing complete as per specifications.	mtr	3.00	5976.28	17928.84	3.00	5500.00	16500.00	3.00	3.00	5500.00	16500.00	0.00	5500.00	0.00	16500.00	0.00	0.00	
12	Sand filling in wells complete as per drawing and technical specifications including cost of all materials, labour, HOM, form works, scaffolding & centering complete as per specifications. MORTH Specification No. 1207	Cum	42.41	2806.88	119042.59	42.41	1900.00	80580.90	16.73	16.73	1900.00	31788.90	0.00	1900.00	0.00	31788.90	0.00	48792.00	
13	Providing, laying, spreading and compacting cushed stone aggregates of granite /trap/basalt to wet mix mcadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406	Cum	160.289	2001.28	320783.17	160.29	1700.00	272491.30	137.14	137.14	1700.00	233131.20	0.00	1700.00	0.00	233131.20	0.00	39360.10	

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Sl. No.	Description of Work	Unit	Sanctioned Estimate			As per Tender (BOQ)			Executed	[illegible]	[illegible]
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	[illegible]
1	[illegible]	Sqm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	Sqm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	cum	193.18	[illegible]	40104.17	193.18	180.00	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	Cum	48.17	439.74	21180.08	48.17	390.00	18784.35	38.99	38.99	[illegible]
6	[illegible]	Cum	123.794	333.74	41315.01	123.79	333.74	41315.01	258.54	154.74	[illegible]
7	[illegible]	cum	0.54	1046.88	565.32	0.54	990.00	534.60	1.32	0.68	[illegible]
8	[illegible]	cum	0.54	1156.92	624.74	0.54	1000.00	540.00	1.32	0.68	[illegible]
9	[illegible]	Cum	0.54	1156.92	624.74	0.54	999.00	539.46	1.32	0.68	[illegible]
10	[illegible]	Cum	0.54	1156.92	624.74	0.54	999.00	539.46	1.32	0.68	[illegible]
11	[illegible]	[illegible]	3.00	5976.28	17928.84	3.00	5500.00	16500.00	3.00	3.00	[illegible]
12	[illegible]	Cum	41.41	[illegible]	[illegible]	41.41	1900.00	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs. with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregate @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundations, plinth and cills, including cost of all materials, labour, HOM curing, complete as per specifications. Specification No. KBS 4.1.4.2																
14		cum	24.654	5627.54	138741.37	24.65	5000.00	123270.00	25.03	25.03	5664.00	1225197.25	0.00	5000.00	0.00	125157.25	1887.25	0.00	
	Providing and laying in position reinforced cement concrete of Design Mix M20 with OPC @ 320kgs. with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregate @ 0.460 cum, with super plasticizers @ 3 liters confirming to IS 9103: 1999 reinforced-30JR machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, Pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columns/pillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications.																
15		cum	7.841	5998.54	47034.55	7.84	5998.54	47034.55	35.27	9.80	5500.00	53906.88	25.47	5500.09	140103.15	194010.03	140975.47	0.00	
	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3																
16		Tonne s	0.78	75223.96	58674.69	0.78	68000.00	53040.00	0.53	0.66	68000.00	45016.00	0.00	68000.00	0.00	45016.00	0.00	8024.00	
	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.																
17		Sqm	35.42	379.48	13441.18	35.42	350.00	12397.00	97.67	44.28	350.00	15496.25	53.40	350.00	18688.25	34184.50	21787.50	0.00	
	Providing and constructing granite / trap / basalt size stone masonry do - cement mortar 1:6 in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13																
18		cum	20.676	4871.76	100728.51	20.68	4871.76	100728.51	47.44	25.85	4450.00	115010.25	21.60	4450.00	96099.98	211110.23	110381.72	0.00	
	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing curing, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading unloading, lead and lift, transportation etc., complete.																
19		Nos	72.00	432.48	31138.56	72.00	432.48	31138.56	260.33	90.00	390.00	35100.00	170.33	390.00	66430.00	101530.00	70391.44	0.00	
	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and coarse sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and																
20	compacting with plate vibrator having 3 tons compaction force there by forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS	sqm	765.72	1116.18	854681.35	765.72	1100.00	842292.00	597.59	597.59	1100.00	657343.50	0.00	1100.00	0.00	657343.50	0.00	184948.85	
	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular polcs and fixed with suitable bolts & nuts, the free endsshall be welded to the pole and block pipe at top and bottom																
21	astrequired including cost of all materials, labour, lead and lifts and as per thedirections of the Engineer-in-charge of work including two coats of approvedquality paint over one coat o f shop paint, including cost of materials labour,HOM complete as per specifications.	sqm	109.94	757.90	83323.53	109.94	690.00	75858.60	127.74	127.74	690.00	88140.60	0.00	690.00	0.00	88140.60	12282.00	0.00	

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Chief Engineer (Dasarahalli Zone) for kind information.

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22	Providing and fixing M.S. Block pipe of [illegible] dia, of heavy gauge of 14 m including removing the bends, cutting the pipe, and fixing pipe in between [illegible] two [illegible] poles (M.S. rectangular poles) and spot welding the chainlink with M.S. block pipe including cost of all materials wastage in cutting and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint, including cost of materials, labour, HOM complete as per specifications.	[illegible]	115.60	432.45	[illegible]	115.60	[illegible]	45584.05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
23	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles as of [illegible] welded together and fixed in CC (1:2:4) WITH 2 NOS [illegible] dia M.S. bolt [illegible] each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, neatly finishing the welded joints with all lead lifts and as per the directions of the Engineer-in-charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) including cost of materials, labour, HOM complete as per specifications	Mtr	78.30	910.54	71295.28	78.30	790.00	61857.00	55.00	55.00	790.00	43450.00	0.00	790.00	0.00	[illegible]	[illegible]	0.00	
24	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, etc., complete as per specification	Kgs	2332.00	117.66	274383.12	2332.00	100.00	233200.00	2357.65	2357.65	100.00	235764.65	0.00	100.00	0.00	[illegible]	[illegible]	0.00	
25	KSRB [illegible] Providing and fixing new Mangalore tile on existing reepers including cost of materials, labour, HOM complete as per specifications - All items and conditions are as per tender document	Sqm	56.64	431.42	24435.63	56.64	400.00	22656.00	0.00	0.00	400.00	0.00	0.00	400.00	0.00	0.00	0.00	[illegible]	
26	Providing Mangalore Ridge tiles set in C.M. 1:2 and pointed with in C.M. 1:2 including cost of materials, labour, HOM complete as per specifications	Rmt	48.00	216.24	10379.52	48.00	200.00	9600.00	48.00	29.20	200.00	5840.00	0.00	200.00	0.00	[illegible]	[illegible]	[illegible]	
27	Providing and laying/fixing cement base, precast, per polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mix finished with flush pointing using white cement, including cost of materials, mortar, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification	Sqm	54.00	1305.92	70519.68	54.00	1200.00	64800.00	32.10	32.10	1200.00	38522.70	0.00	1200.00	0.00	[illegible]	0.00	[illegible]	

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28	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification	Sqm	10.43	3192.72	33300.07	10.43	3000.00	31290.00	9.09	9.09	3000.00	27277.50	0.00	3000.00	0.00	27277.50	-4012.50	0.00
29	Providing and fixing M.S. Grill over existing compound wall as per using 16mm x 16mm M.S. Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at -the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification	Sqm	203.496	5691.14	1158124.23	203.50	5191.00	1056347.74	159.08	159.08	5191.00	825779.09	0.00	5191.00	0.00	825779.09	0.00	230568.65
30	Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.	Sqm	162.00	43.46	7040.52	162.00	40.00	6480.00	539.93	202.50	40.00	8100.00	337.43	40.00	13497.20	21597.20	15117.20	0.00
31	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surfacebrushing to give an even shade after cleaning oil, grease, dirt and otherforeign matter, including cost of materials, labour, complete as per specifications.	sqm	1232.19	100.70	124081.53	1232.19	99.00	121986.81	1336.73	1336.73	99.00	132336.27	0.00	99.00	0.00	132336.27	0.00	-10549.46
32	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	sqm	190.305	84.80	16137.86	190.31	80.00	15224.40	107.14	106.75	80.00	8540.00	0.00	80.00	0.00	8540.00	0.00	6684.40
33	Providing and laying pre-cast drain cover slabs of 100mm thickness in C.M (1:3) including cost and of all materials, labour,curing transportaion loading and unloading etc. as per directions of the Engineer-in-charge of the work.(date rate approved)	Sqm	41.00	2208.00	90528.00	41.00	1800.00	73800.00	7.20	7.20	1800.00	12960.00	0.00	1800.00	0.00	12960.00	0.00	6084.00
34	Providing and fixing RCC name board of size 1.35xk0.60x0.04 mtrs fixed in reinforced cement concrete poles of size 0.10x0.10x2.60mtrs in cement concrete M 20 proportion using 20mm and down size graded metal machine mixed with 10mm dia main steel bars and 8mm dia stirups. The board shall be provided with 12mm thick cement plaster in cement mortar 1:3 on both the sides. The poles shall be embedded in the ground for a depth of 0.5 mtrs with cement concrete M 10 proportion. The board shall be fixed as per the drawing and at the place indicated by the Engineer incharge of the work. The cost includes excavation, bare cost of all materials, cost of steel, centering, transportation charges, fixing charges, labour, HOM etc., The work shall be carried out as per the detailed specifications, drawings and directions of the Engineer in charge of the work.	Nos	1.00	5830.00	5830.00	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Fiber Dustbin SS Dustbin with Ms Pole 3ft	Nos	7.00	17500.00	122500.00	7.00	16500.00	115500.00	0.00	0.00	16500.00	0.00	0.00	16500.00	0.00	0.00	0.00	0.00
36	Fiber Dustbin Modern type Rabbit Dustbin 3.75ft	Nos	3.00	18050.00	54150.00	3.00	16500.00	49500.00	3.00	3.00	16500.00	49500.00	0.00	16500.00	0.00	49500.00	0.00	0.00

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37	Stone pergola. Providing and fixing of stone pergola by size of 1.20mt Width, 1.80mt length, 2.5mt ht by 3"X4" size single line [illegible] 4Nos Columns and 2nos beam and 4 sets of rafters. Inclusive of fixing charges and transportation and earthwork excavation (Data rate approved)	Each	2.00	[illegible]	[illegible]	2.00	[illegible]	[illegible]	2.00	2.00	[illegible]	[illegible]	0.00	[illegible]	0.00	[illegible]	0.00	0.00	
38	Executive Bench : Made out of Sadarahalli Grey Stone with hand supporters with 3 line finishing with arch Design with 100 mm Slab Height 90 x length 150 Width 45 Cms	Nos	24.00	[illegible]	[illegible]	24.00	17300.00	415200.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.00	
39	Supply and fixing of children play equipment maxima N Swing : Inverted U shaped structural posts of height 2.31m are to be schedule hot dip galvanized with a 114mm OD and 2.2mm (Wall) thickness of the Tubing toprail at Height 2.31m and dia 114 mm shall be an all robotic welded unit fabricated 114 OD plastic Components such as swing seats super thickplastic shall be animated and shall be rotationally molded from antistic copoymer virgin linear low density UV stabilized Polythyene with Colour molded in and minimum thickness of 6.8 mm the rates are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges	Each	1.00	188495.00	188495.00	1.00	175000.00	175000.00	1.00	1.00	175000.00	175000.00	0.00	175000.00	0.00	175000.00	0.00	0.00	
40	Supply and fixing of children play equipment four seater seesaw The Seesaw Consists of two poles of dia 114mm and thickness of 2.5 mm which balances the horizontal beam at the center which is the size of 3110mm length and dia 114 mm with consists of a 4 seats which is made of LLDPE virgin plastic of size 305mm x 213mm x 125mm the rates are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges	Each	1.00	107240.00	107240.00	1.00	95000.00	95000.00	1.00	1.00	95000.00	95000.00	0.00	95000.00	0.00	95000.00	0.00	0.00	
41	Supply and fixing of children multi play equipment with two slides monkey bar baffles with animated roof upright structural posts of height 2.2m and 3m are to schedule hot dip galvanized steel with 114mm OD and 2.2mm (wall) thickness of the tubing deck of size 1.45mx1.45m and stair case of size 1.05mx1.77m are fabricated from 2mm perforated solid punched steel deck perimeter is a precision pre punched for attachment handrail of height 1.90m and dia 32mm shall be an all robotic welded unit fabricated from 32 OD galvanized steel pipes with a baked on a powder coating finish spring climber of thickness dia 38mm piped walls of height 2.2m are all robotic welded fabricated from 32 OD galvanized steel pipes for the outer pipes and 25mm OD galvanized steel for the inner parallel bars with a baked on powder coat finish the rates are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges	Each	1.00	1102658.00	1102658.00	1.00	1002658.00	1002658.00	1.00	1.00	1002658.00	1002658.00	0.00	1002658.00	0.00	1002658.00	0.00	0.00	
42	Supply and fixing of children play equpment Fiero A swing : shaped structural posts of height 2.31m are to be schedule hot dip galvanized with a 114mm OD and 2.2mm (Wall) thickness of the Tubing toprail at Height 2.31m and dia 114 mm shall be an all robotic welded uint fabricated 114 OD plastic Components such as swing seats super thickplastic shall be anminated and shall be rotationally molded from antistic copoymer virgin linear low density UV stabilized Polythyene with Colour molded in and minimum thickness of 6.8 mm the rates are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges	Each	1.00	126892.00	126892.00	1.00	110892.00	110892.00	1.00	1.00	110892.00	110892.00	0.00	110892.00	0.00	110892.00	0.00	0.00	
	EIRL Items																		
					6354384.68			5827371.95									0.00		
1	KSRB.8.4:Providing and fixing Mangalore tile Roofing using first class tiles with necessary special Tiles for Ridges and hips wood reepers and pointed with cement morter 1:4 over the existing rafters including cost of materials, labour, curing complete as per specifications.Specification no;KBS 8.17	Sqm							34.84	34.84	1132.08	39441.67	0.00	1132.08	0.00	39441.67	39441.67		

2	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) :- 50mm	mtr							18.13	276.66	276.66	76540.76	0.00	276.66	0.00	76540.76	76540.76		
3	KSRB15-3.9 :Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Pg No-116, T No-15.17 of PWD SR 2018-19)	Sqm							259.67	264.60	276.66	73204.24	0.00	276.66	0.00	73204.24	73204.24		
					6354384.68			5827371.95							477927.33	5811599.00	736094.96	607166.22	

Percentage of excess comparing to the sanctioned Estimated cost = $\frac{736094.96}{5827371.95}$ **x 100 = 12.6%**

Assistant Engineer
Project Sub division

Assistant Executive Engineer
T DASARAHALLI Sub Division
BBMP

Executive Engineer
DASARAHALLI Division
BBMP

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